Top-Loading Water Dispenser (MCWD30TS)

newair.com

Support Email: support@newair.com

Manual v1.1

Introduction

Please observe the regulations and laws in the country of use.

Before using your water dispenser, please read this manual carefully. Incorrect operation can result in serious damage or injury.

Need to Contact Us?

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Manufactured For:
MC Appliance Corp.
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Product Specifications

MODEL:	MCWD30TS
RATED VOLTAGE:	110-120V
FREQUENCY:	60 Hz
COOLING POWER:	80 W
HEATING POWER:	500 W
BPA FREE:	Yes

Register Your Product Online

Register Your Magic Chef® Product Online Today!

Take advantage of all the benefits product registration has to offer:

Service and Support
Diagnose troubleshooting and service issues faster and more accurately

Recall Notifications
Stay up to date on safety, system updates and recall notifications

Special Promotions
Opt-in for Magic Chef® promotions and offers

Registering your product information online is safe & secure and takes less than 2 minutes to complete:

newair.com/register

Alternatively, we recommend you attach a copy of your receipt below and record the following information, which can be found located on the manufacturer's nameplate on the rear of the unit. You will need this information if it becomes necessary to contact the manufacturer for a service inquiry.

Date of Purchase: _____

Serial Number: _____

Model Number: _____

Safety Information & Warnings

To reduce the risk of fire, electrical shock and/or injury to persons or property, please follow the following basic safety precautions. Be sure to read all instructions before using this appliance and observe the following safety tips:

Warning:

- Read all instructions before using the water dispenser.
- Never clean parts with flammable fluids. The fumes can create a fire hazard or cause an explosion.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other water dispenser. The fumes can create a fire hazard or cause an explosion.
- Do not plug the unit into the receptacle until you ensure the water tank switches are off.

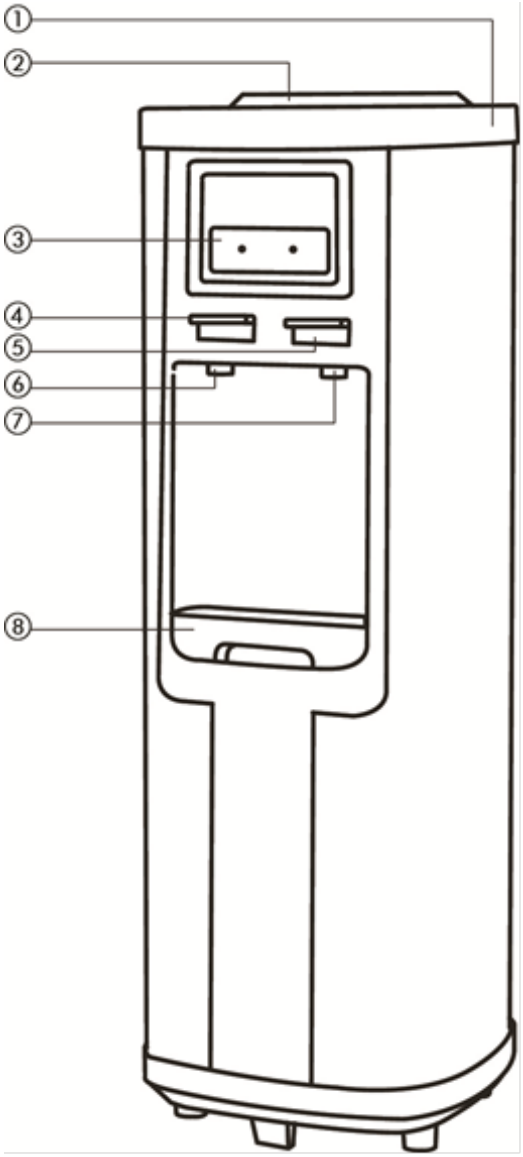
Save these instructions!

Electrical Connection:

- This appliance should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug that mates with standard three-prong wall outlets to minimize the possibility of electrical shock.
- Plug the appliance into a properly installed and grounded wall outlet only. Do not, under any circumstances, cut or remove the third (ground) prong from the power cord. Any questions concerning power and or grounding should be directed toward a certified electrician or the manufacturer.
- This appliance requires a standard 115/120-volt 60Hz electrical outlet with three-prong ground.
- The cord should be secured behind the appliance and not left exposed or dangling, in order to prevent accidental injury.
- Do not use an adapter plug with this appliance.
- Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance.

Shock Hazard – Electrical Grounding Required

Parts List



1	Power ON/OFF switches (on back)	5	Cold Water Button
2	Water Bottle Inlet	6	Hot Water Faucet
3	Indicator Lights	7	Cold Water Faucet
4	Hot Water Button	8	Water Drip Tray

Installation & Setup

Before connecting the appliance to a power source, let it stand upright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

- Remove the exterior and interior packing.
- Place your appliance on a level floor that is strong enough to support the dispenser when it is fully loaded. If it does not sit level on the floor, adjust either of the front feet to level the unit.
- Place the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the appliance to malfunction.
- Allow 5 inches of space between the water dispenser and the wall. This allows for proper air circulation to cool the compressor.
- Plug the appliance into a properly installed and grounded wall outlet only. Do not cut or remove the third (ground) prong from the power cord under any circumstances. Any questions concerning power and/or grounding should be directed toward a certified electrician or the manufacturer.
- This water dispenser is not recommended for outdoor use.
- Do not place the dispenser in an area where the temperature may fall below freezing (32° F).
- Keep the area around the dispenser free of dust and dirt.
- Keep the reserve supply of water bottles away from excessive heat and light.
- Never unplug the water cooler, except for maintenance or transport.

Before Using Your Water Dispenser

The water dispenser is pre-cleaned at the factory, but the reservoir and water lines must be flushed with fresh water before use as follows:

- Keep the unit unplugged.
- Fill water tank with tap water full to capacity (roughly 3/4 of a gallon). Wait for the water draining into the tank to settle.
- Press the hot water button until water comes out, then stop.
- Plug the dispenser into the electrical outlet. Both the heating and the cooling indicator lights on the front will light up. Wait for the hot water indicator light to go off first (approximately 10 minutes), then wait for the cold water indicator light to go off (another 40 minutes, approximately).
- Unplug the dispenser from the electrical outlet. Proceed to drain the water from the faucets one at a time until no more water remains.
- Next, drain any water left in the tanks by opening the drain plug located on the back. Make sure the tanks drain completely. **WARNING: DRAINING WATER MAY BE EXTREMELY HOT. EXERCISE CAUTION WHEN DRAINING WATER FROM THE PLUG ON THE BACK.**
- Close the drain cap.
  Be sure the drain plug seal is in place. If not, replace with one of the spares included with this manual. Closing the drain cap without the seal in place will result in leakage and possible damage to the water dispenser and or its surroundings.
- Place the 5-gallon bottle of water on the water intake, allow water to stand for approximately one minute.
- Press both the hot and cold water buttons to ensure water flows from both faucets.
- Check the area around the drain valve at the rear of the unit for leakage.
- Plug dispenser into the electrical outlet.

Now your water dispenser is cleaned up and ready to go!

NOTE:

Your water dispenser has been cleaned and sanitized before leaving the factory, but in the event of your water having a weird taste or smell, place two tablespoons of baking soda into the reservoir and add tap water. Fill water tank again and repeat basic operations previously outlined, except leave the hot water switch off for the entire process. This helps to avoid unwanted buildup in the hot water tank.

Operation Instructions

If you do not plan to use the water heating function for more than three days, we recommend that you turn the HOT switch to the "OFF" position.

WARNING:

IMPROPER USE OF THE GROUNDED PLUG CAN RESULT IN THE RISK OF ELECTRICAL SHOCK. IF THE POWER CORD IS DAMAGED, HAVE IT REPLACED BY AN AUTHORIZED AVANTI PRODUCTS SERVICE CENTER.

Steps to replace water bottles

To replace the bottle:

1. Remove cap.
2. Use a clean cloth to wipe off the neck of the bottle.
3. Carefully lift the bottle (approx. 40 lbs.) using your legs and not your back. Do not place hands on the neck or opening of the bottle while placing it into the reservoir.
4. Insert the water bottle into the water intake over the reservoir opening so that it settles properly on it.
5. When a new bottle is installed, you must open the hot water faucet and remove no less than 4 full cups of water to ensure the water flows properly and the water reservoir is full.

Hot and Cold Power ON/OFF Indicator Lights

Once the power switches on the back of the unit are turned on for the HOT and COLD water systems, the lights in the switches will illuminate to let you know that your hot and cold water are both functioning normally.

Hot Water Indicator Light

Turn the heating switch on, on the back of the unit. The red indicator light (on the front of the unit) will illuminate and the heating process will start. When the water reaches the correct temperature (185°-203°F / 85° - 95°C), the red light will turn off automatically. When the temperature drops below 176°F (80°C), the red indicator light (on the front of the unit) will illuminate again, indicating that another heating process has started.

Cold Water Indicator Light

Turn the cooling switch on, on the back of the unit. The blue indicator light (on the front of the unit) will illuminate and the cooling process will start. When the water reaches the right temperature (41° - 50°F / 5° - 10°C), the blue indicator light will turn off automatically. Once the water temperature reaches above 50°F (10°C), the blue indicator light (on the front of the unit) will illuminate again, indicating that another cooling process has started.

NOTE: THE HOT WATER FAUCET HAS A CHILD-SAFETY GUARD ATTACHMENT

To dispense hot water with the child lock:

- Slide the red safety switch on the hot water button to the right, and hold it there while pressing downward on the button.
- The safety button will return to its original position when the button is released.
- Ensure that all water has dispensed prior to removing your cup from the dispensing area, to prevent accidental burns.

To dispense cold water:

- Press and hold down on the cold water button to dispense cold water.
- When you have dispensed the desired amount of water, simply release the cold water button.
- Ensure all water has dispensed prior to removing your cup from the dispensing area.

Cleaning & Maintenance

Make sure the power switch is in the off position and unplug the unit from the outlet before performing any maintenance or servicing the product.

Care and Maintenance

- Wash the inside of the reservoir with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- The drip tray and water faucets should be cleaned with mild detergent and warm water.
- About once a month, inspect the coils located across the back of the dispenser. Vacuum any dust or clean it with a soft bristled brush.

Taking the Dispenser Out of Service

1. If the water dispenser will not be used for a long period of time, unplug the power cord from the wall outlet.
2. Drain the water through the faucets.
3. Turn the hot water switch to the “OFF” position.
4. Drain the water from the tank by removing the plug from the back of the dispenser.

WARNING:
THE WATER COMING OUT OF THE BACK SIDE MARKED “HOT” MAY BE SCOLDING!

5. Drain the water from the tank by removing the plug from the back of the dispenser.

Troubleshooting

You can solve many common water dispenser problems easily, saving you the cost of a possible service call. Try the suggestions outlined below to see if you can solve the problem on without calling the service department.

Problem	Possible cause
Water dispenser does not operate.	• The unit is not plugged in. • The circuit breaker tripped or a blew a fuse.
Water cooler is not cold enough.	• Check to be sure the cold water switch on the back is ON. • The water dispenser does not have the correct space clearances for proper airflow.
Water dispenser hot water is not hot enough.	• Check to be sure the hot water switch on the back is ON.
Compressor turns on and off frequently.	• The room temperature is hotter than normal. • The temperature control is not set correctly. • The water dispenser does not have the correct space clearances for proper airflow.
Vibrations.	• Check to verify that the dispenser is level on the ground.
The water dispenser seems to make too much noise.	• The rattling noise may be coming from the flow of the refrigerant, which is normal. • As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant into your water dispenser. • Contraction and expansion of the inside walls may cause popping and crackling noises. • The water dispenser is not level on the ground.
Bottle feels warm.	• The water system is overfilled. Dispense cold water until air is released into the bottle.
Water bottle is hot.	• Water is boiling in the hot tank and bubbling up into the bottle. Press the hot dispenser button until water flows to remove air from the hot tank.

Limited Manufacturer's Warranty

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

Warranty Terms

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced at the manufacturer's discretion, and at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

Exclusions

The warranty will **not** apply if the damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply, such as low voltage, defective household wiring, or inadequate fuses
- Accident, alteration, misuse, or abuse of the appliance, such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water, damage, theft, war, riot, hostility, or acts of God, such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances

Obtaining Service

When making a warranty claim, please have the original bill of purchase with purchase date available. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, remanufactured, or refurbished and are subject to the manufacturer's discretion. Do not use an unauthorized service provider to replace or fix a damaged main cord.

For technical support and warranty service, please email support@newair.com